## WHAT IS CLAIMED IS:

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- 1. A method for determining whether or not electronic mail transmitting through a network is infected by a mail virus, said method comprising the steps of:
- 10 (a) determining whether or not a first address indicated by the electronic mail transmitting through the network is a same as a second address for mail virus detection, and
- (b) suppressing sending other electronic 15 mail being a same type of the electronic mail when said step (a) determines that the electronic mail indicates the second address for the mail virus detection.

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2. The method as claimed in claim 1, further comprising the step of (c) reporting the mail virus detection based on the electronic mail detected in said step (a) to at least one predetermined report-to address.

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- 3. The method as claimed in claim 1, further comprising the steps of:
- (d) compressing the electronic mail
- 35 detected in said step (a); and
  - (e) attaching the electronic mail compressed in said step (d) to report electronic mail

for reporting the mail virus detection,

wherein said step (c) reports the mail virus detection by sending report electronic mail attaching the electronic mail compressed in said step (d).

- 4. A computer-readable recording medium recorded with program code for causing a computer to determine whether or not electronic mail transmitting through a network is infected by a mail virus, said computer-readable recording medium comprising the codes for:
  - (a) determining whether or not a first address indicated by the electronic mail transmitting through the network is a same as a second address for mail virus detection, and
- 20 (b) suppressing sending other electronic mail being a same type of the electronic mail when said step (a) determines that the electronic mail indicates the second address for the mail virus detection.

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30 5. The computer-readable recording medium as claimed in claim 4, further comprising the code for (c) reporting the mail virus detection based on the electronic mail detected in said code (a) to at least one predetermined report-to address.

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- 6. The computer-readable recording medium as claimed in claim 5, further comprising the code for:
- 5 (d) compressing the electronic mail detected in said code (a); and
  - (e) attaching the electronic mail compressed in said code (d) to report electronic mail for reporting the mail virus detection,
- wherein said code (c) reports the mail virus detection by sending report electronic mail attaching the electronic mail compressed in said code (d).